

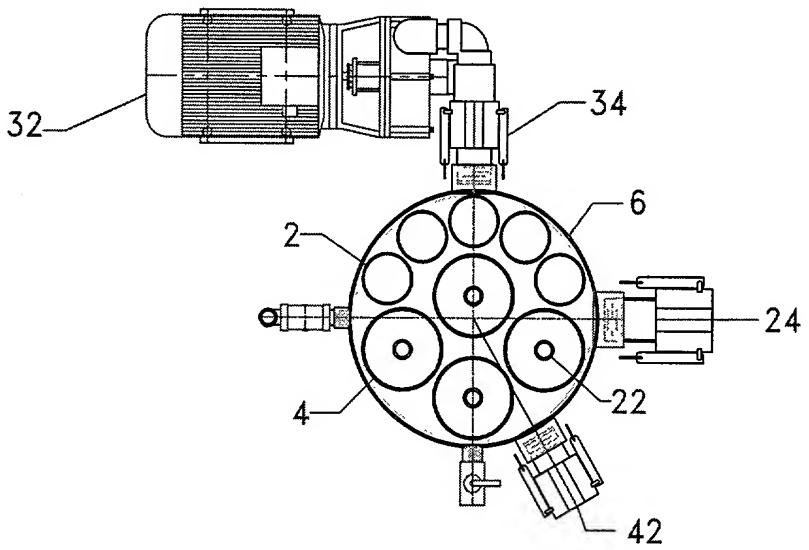
4

3

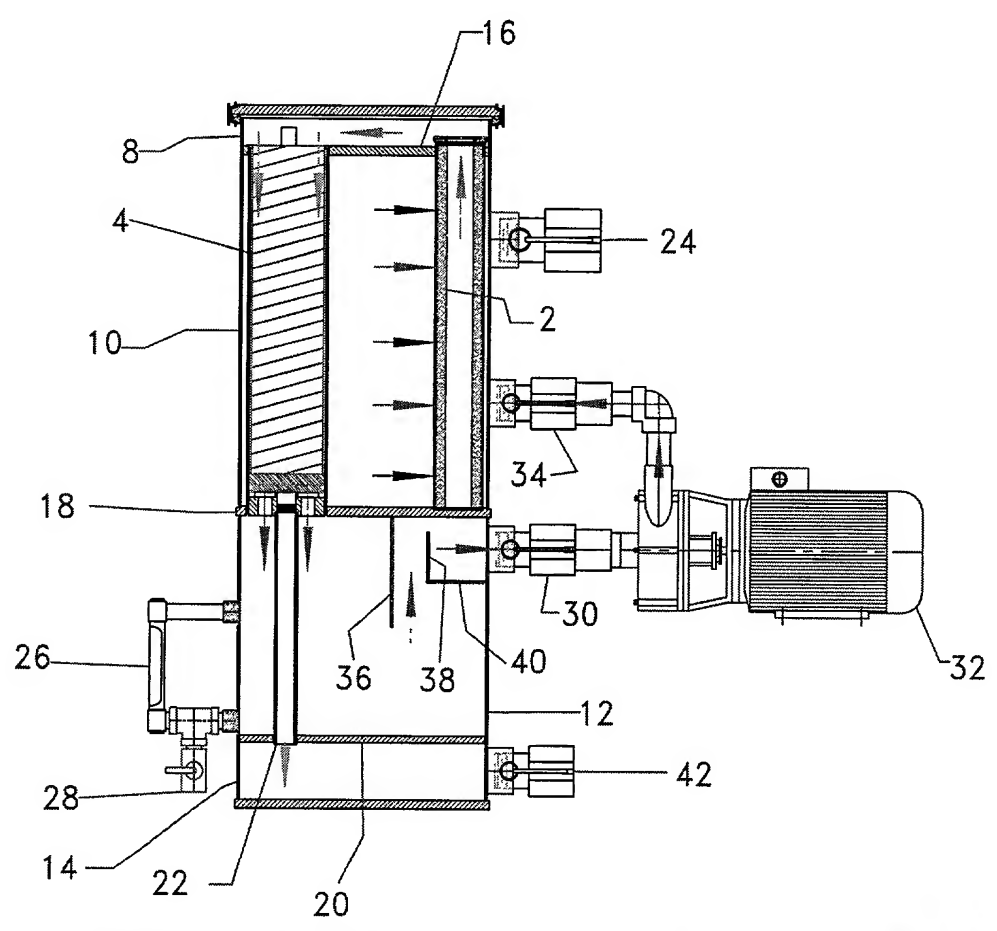
2

1

SYM	REVISION	DATE	BY
-----	----------	------	----



TOP SECTIONAL VIEW



CROSS SECTIONAL VIEW

FIG. 1

SPIRAL WOUND DESIGN CONCEPT



SCALE -	DRWN BY: THM	APPRD BY: GY	DATE 10/26/01	SIZE A	PROJECT 8004	DRAWING NUMBER A99-089-SA-01/A	REV. B
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4

3

2

1

4

3

2

1

SYM

REVISION

DATE

BY

60

58

16

52

4

46

57

48

48

18

62

62

64

22

60

54

FIG. 2A

SPIRAL WOUND DESIGN CONCEPT

**Filtration Solutions, Inc.**

DATE

SIZE

PROJECT

DRAWING NUMBER

REV.

10/26/01

A

8004

A99-089-SA-01/B

B

SCALE

-

DRWN BY: THM

APPRVD BY: GY

4

3

2

1

1034201 204001

4

3

2

1

SYM

REVISION

DATE

BY

55

16

56

54

50

58

2

55

18

FIG. 2B

SPIRAL WOUND DESIGN CONCEPT

**Filtration Solutions, Inc.**

SCALE

-

DRWN BY: THM

APPRVD BY: GY

DATE

10/26/01

SIZE

A

PROJECT

8004

DRAWING NUMBER

A99-089-SA-01/C

REV.

B

4

3

2

1

Total = 40.5 feet

D

D

C

C

B

B

A

A

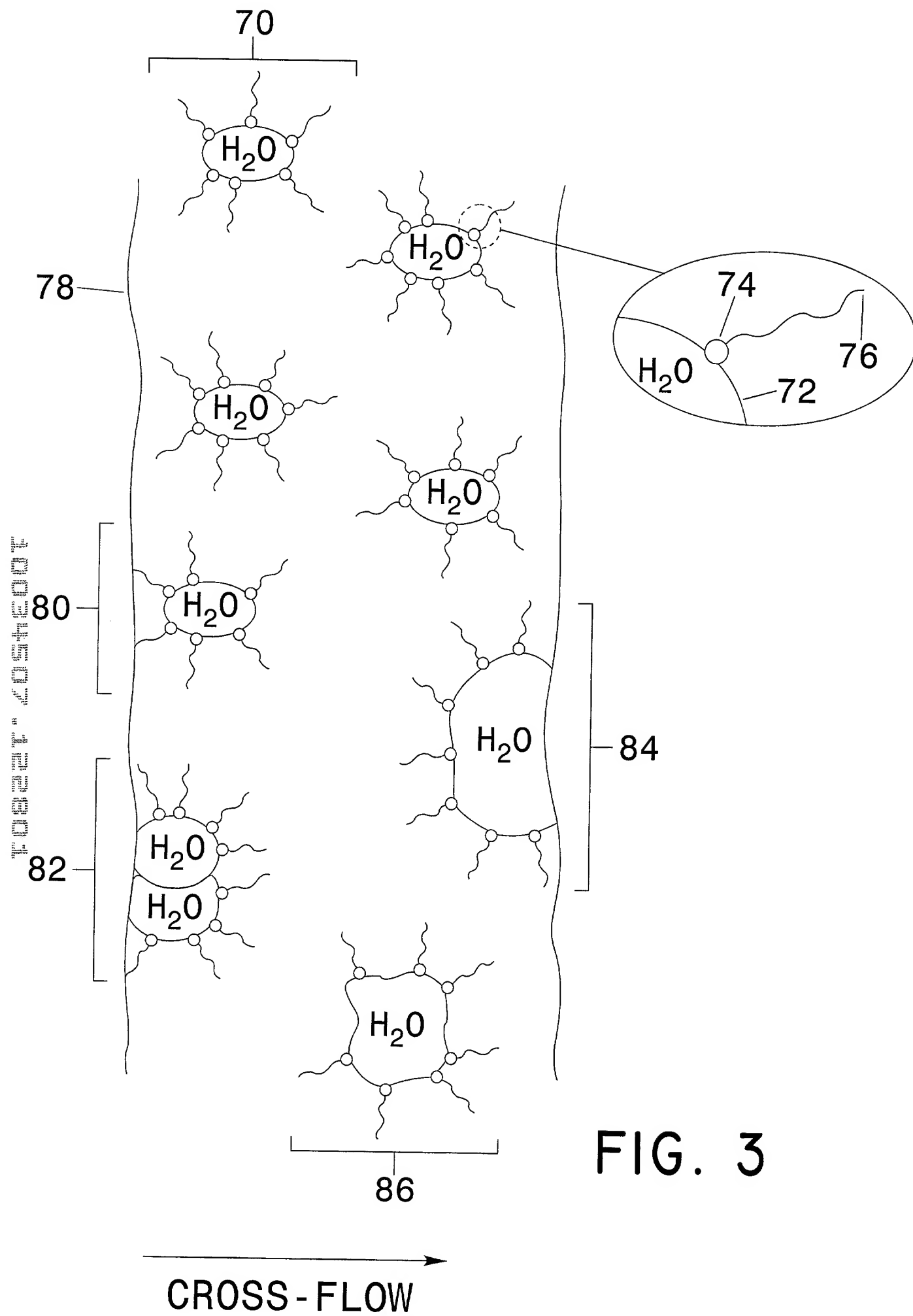


FIG. 3

4

3

2

1

SYM

REVISION

DATE

BY

52

10

92

94

18

90

30

38

40

42

22

FIG. 4

SPIRAL WOUND DESIGN CONCEPT


**Filtration Solutions, Inc.**

DATE

SIZE

PROJECT

DRAWING NUMBER

REV.

10/26/01

A

8004

A99-089-SA-01/E

B

SCALE -

DRWN BY: THM

APPRVD BY: GY

4

3

2

1

D

D

C

C

B

B

A

A

 SECTION A-A  
 10/26/01

4

3

2

1

SYM

REVISION

DATE

BY

D

D

C

C

B

B

A

A

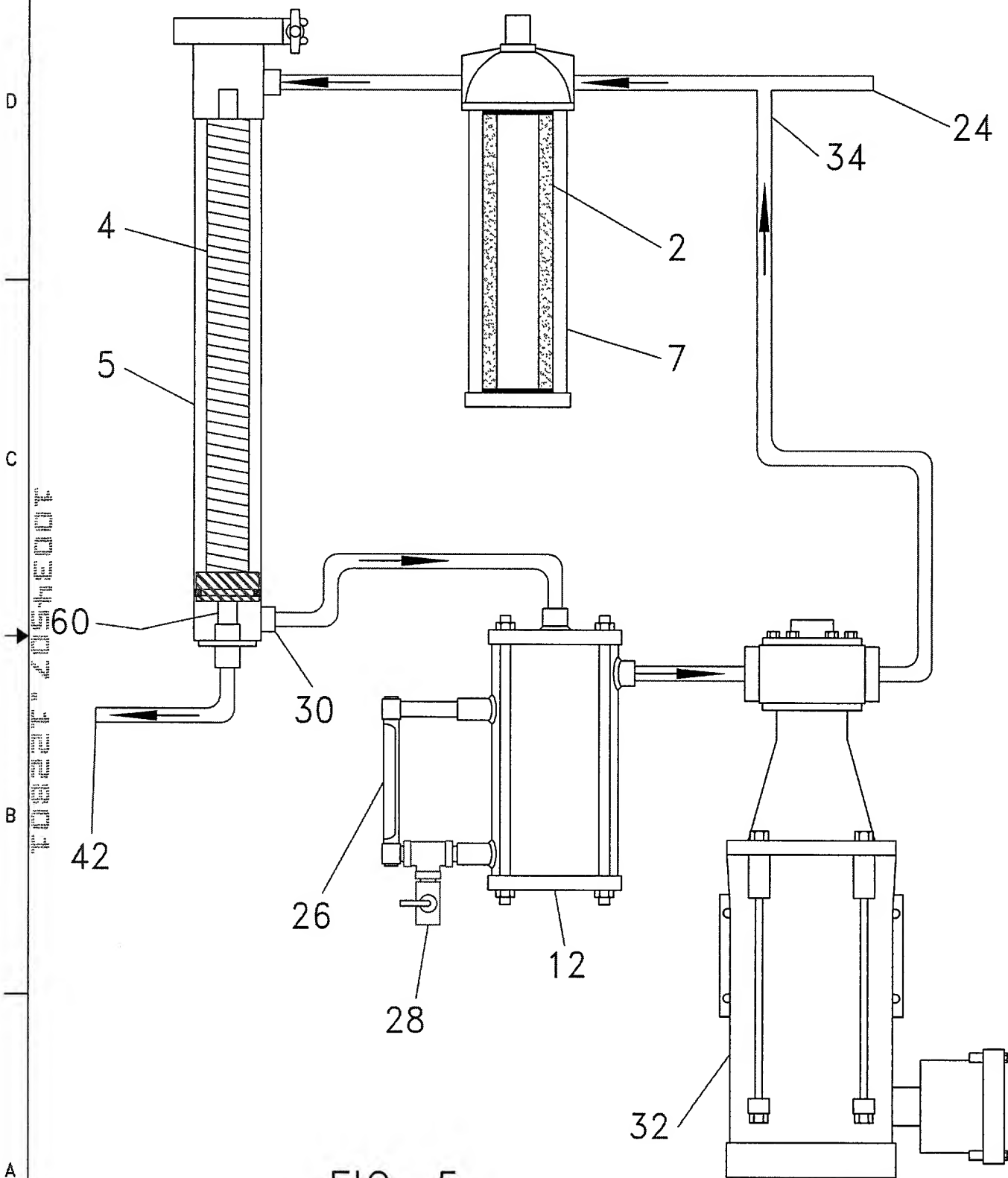


FIG. 5

SPIRAL WOUND DESIGN CONCEPT

**Filtration Solutions, Inc.**

DATE

SIZE

PROJECT

DRAWING NUMBER

REV.

10/26/01

A

8004

A99-089-SA-01/F

B

SCALE -

DRWN BY: THM

APPRVD BY: GY

4

3

2

1